

HISTORY

DIRECTORATE OF COLLECTION

OFFICE, ACS/INTELLIGENCE

1 January - 30 June 1961

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DIRECTORATE OF COLLECTION

(U) Collection Evaluation Program

█ The results of the initial test of the collection evaluation system were received during this period. This test run involved some 200 documents and approximately 3,000 individual items of information. As a result of deficiencies uncovered in this testing, a number of basic changes in the system, both in the format of documents and in the method of handling information, have been made. The revised program has received tentative approval.

█ The computer program for combining electronically the collection management data with the analytical inputs and storage in a form suitable for rapid manipulation is underway. This programming is being performed by the Directorate of Data Systems and Statistics (AFASC). As soon as this program has progressed to a point where a reasonably accurate completion date can be forecast, the system will be placed in effect gradually in order to permit maximum indoctrination of individual analysts as the program progresses. Data will be stored in documentary or punched paper tape form until the computer program is completed, at which time the information can be combined and stored on magnetic tape. It is anticipated that initial implementation of the system will commence in the first quarter of Fiscal Year 62. Assessment will be

made of the potential value and impact of this system on Air Force collection capabilities toward the end of Fiscal Year 1962.

(U) Summary of Short Term Aerospace Intelligence Requirements (STAIRs) Activity

During this period 559 STAIRs were received with 490 validated and forwarded for collection action. The remaining number were processed in production centers for read-out, issued as guidance, or returned as being duplicative.

482 STAIRs were served on field elements for collection action and 627 STAIRs were cancelled. As of 30 June 1961 the number of STAIRs outstanding for collection action was 362.

(Uncl) On 21 April 1961, AF Regulation 200-15 was distributed, prescribing the new Air Intelligence Report format, AF Form 112 and 112a, effective 1 July 1961. Through this action the Air Force joined forces with the Department of Army and the Central Intelligence Agency in using a common Intelligence Report format - a goal touched off in December 1955 with the establishment of a Working Group under the direction of the Committee on Documentation, United States Intelligence Board (CODIB).

(U) Revision of PAIR-1 and CAIR-1

The first change to the January 1961 edition of Priority Aerospace Intelligence Requirement (PAIR-1),

Soviet Missiles and Astronautics, was disseminated. The change reflects the addition of [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] The PAIR-1 change schedule will be responsive to the monthly additions to and/or deletions from the Air Force Intelligence Center (AFIC) site list.

[REDACTED] (U) A quarterly revision, consisting of [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

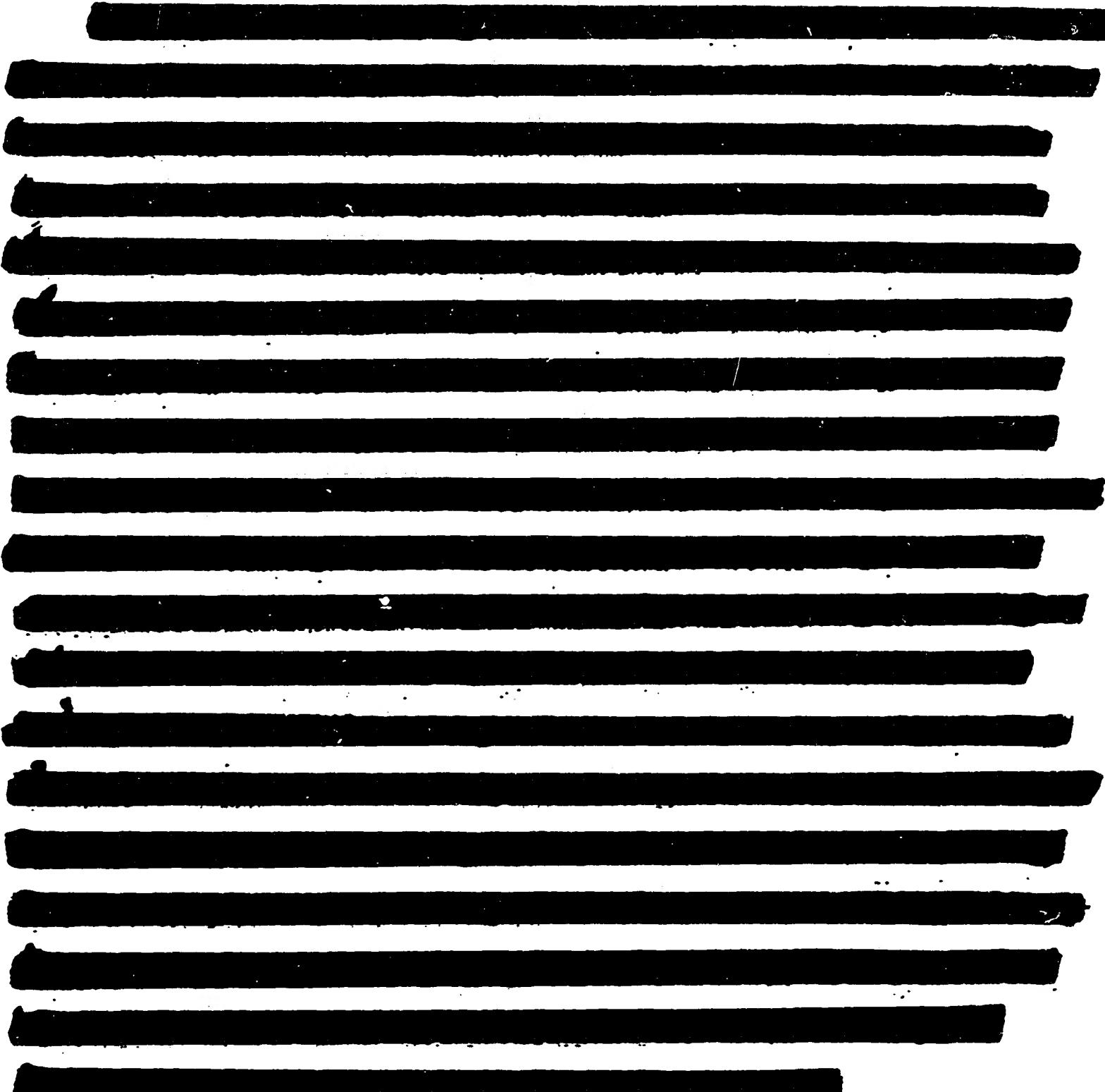
[REDACTED]

(U) Staff Duty Section

(Uncl) As a direct result of the implementation of the High Tide survey, mentioned in the previous report, personnel allocations for this function were discontinued. The function itself is maintained by designating specified personnel within the Directorate of Collection to be available during off-duty periods and to report to the USAF Indications Center several hours early each duty day. This procedure has enabled the Directorate of Collection to continue its quick capability during non-duty hours.

[REDACTED]

(U) Central Intelligence Agency (CIA) Liaison Office



(U) National Intelligence Directives

█ During this period, the Human Resources Branch has been successful in bringing about changes in certain National Intelligence Directives (DCID 2/3 and 2/8) which broaden the scope of Air Force participation by authorizing



a priority claim for exploiting certain types of sources having air intelligence collection potential.

**(U) US-USSR Exchanges**

## (U) Conferences

**(U) Space Detection and Tracking Program**

(Secret) In January a conference was chaired by the North American Air Defense Command (NORAD) to consolidate all user requirements for the NORAD Space Detection and Tracking System (SPADATS). The Human Resources Branch

participated in this action which was specified by the Secretary of Defense when he gave operational control of the system to CINCNORAD. The resulting paper was coordinated with all participating agencies including Army, Navy and the specified/unified commands. This paper formed the basis for a development and funding plan for the system which will center about an electronically steerable antenna array radar. Intelligence requirements were prepared by AFCIN and approved by USIB. They reflect US intelligence community needs and are now totally contained in the NORAD system requirements document.

[REDACTED] The AFCIN chaired Space Surveillance Intelligence Support Committee succeeded in its efforts to implement action that would produce a Space Surveillance facilities catalog. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] The Survey inputs will be compiled on punch cards by the Office of the Secretary of Defense/Director of Defense Research & Engineering (OSD/DDR&E) and will form the basis for a future study to identify gaps and to recommend utilization of suitable facilities appropriate to Space Surveillance tasks.

[REDACTED]

[REDACTED] The Air Force portion of the Sensor Facility Survey requested by DOD and monitored by AFCIN for Air Force was completed by June of 1961 with the receipt of pertinent questionnaires from Air Force Systems Command (AFSC). [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] Representatives of AFCIN, Air Force Missile Test Center (AFMTC), Aeronautical Systems Division (ASD), and National Space Surveillance Control Center (NSSCC) met several times to discuss actions necessary to improve the capability to photograph earth satellites from ground bases stations. Discussions chiefly concerned the limitations of the mobile Boston University Camera. The Human Resources Branch summarized these discussions and staffed the comments and recommendations in order to obtain an ACS/Intelligence policy decision on the utilization for AFCIN purposes of transportable ground based photographic devices in connection with in-flight Earth Satellite Vehicle (ESV) photography.

(U) Defector Program

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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(U) National Photographic Interpretation Center (NPIC)

In accordance with provisions of

and

[redacted] regarding the military services' participation in the NPIC, USAF was tasked to support the NPIC with 25 personnel. The Directorate of Collection was made the project office and action was initiated in February to obtain the

spaces. A decision was made by ACS/Intelligence to have AFIC operationally control this USAF NPIC detachment. Due to manpower ceiling at AFIC, the 25 NPIC spaces when obtained would be held in the Central Control Group. As of the end of FY 61, these spaces had not been provided but action is still in progress. In the interim, AFIC has loaned three persons to the AF NPIC detachment and three officers have been transferred in advance of space allocations. Indications are that the spaces will be identified by mid-July 1961. Of the 25 personnel, [REDACTED]

[REDACTED] The photo interpreters will be phased in over an approximate one year period. Aggressive action is being taken to insure that USAF participation in the NPIC [REDACTED] is expedited.

(U) Liaison Branch, International Liaison Division

(Uncl) During the period 1 January - 30 June 1961, the Liaison Branch was responsible for the following tours:

State Department Tours: (Air Force Responsibility)

Dr. John Cronin, Labor Member of Parliament,  
United Kingdom.

Joint Chief of Staff Tours:

Air Force Responsibility

Members of the NATO Military Committee. Official party consisted of twenty-seven representatives from the NATO countries; Iceland and Luxembourg did not participate.

Members of the Canadian National Defense College. The party was composed of forty-one members and officers.

Army Sponsored - Air Force Participation

Lt General Charles P. Cumont, President, Joint Chiefs of Staff Committee, Belgium.

SHAPE Tours:

Visit to USAF installations by Lt General Ralph P. Swofford, Commander, Allied Air Force, Southern Europe. General Swofford invited the following SHAPE representatives to visit the installations with him:

Major General Cessare de Porto, Deputy Commander, AAFSE, Italian Air Force.

Major General George Antonakos, Commander, 285th Tactical Air Force, Royal Hellenic Air Force.

Brigadier General Baki Gegin, Commander, Air Training Command, Turkish Air Force.

OSD Tours:

Air Force Responsibility

The Honorable Douglas H. Harkness, Minister of Defense, Canada.

The Honorable Simon H. Visser, Minister of Defense, Netherlands.

Air Sponsored - Air Force Participation

The Honorable Volkmar Hopf, State Secretary of Defense, Ministry of Defense, Federal Republic of Germany.

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Chief of Staff Tours:

General Paul Stehlin,  
Chief of Staff, French Air Force.

General Joao Faustino de Albuquerque de Freitas,  
Chief of Staff, Portuguese Air Force.

Lt General Irfan Tansel,  
Commanding General, Turkish Air Force.

Inter-American Air Force Commanders' Conference  
and Tour, with thirteen Latin American countries  
participating. The Chief of Staff of each  
country's Air Force, or his designated represen-  
tative, attended the conference and tour.

Chief of Staff-MAP Tours:

Colonel Nguyen Xuan Vinh,  
Commander, Vietnamese Air Force.

Major General Juan A. Caceres,  
Commander, Paraguayan Air Force.

MAP Tours:

Lt General Dumesnil de Maricourt,  
Commander, French Tactical Air Force.

Air Commodore Mirza Abdul Rahman,  
Chief of Staff, Pakistan Air Force.

Army Sponsored Tours: (Air Force Participation)

General Ichijo Sugita,  
Chief of Staff, Japanese Ground  
Self Defense Forces.

Lt General Habes Majali,  
Commander-in-Chief, Jordan Armed Forces.

General Aldo Rossi,  
Chief of Staff of Defense, Italy.

The Right Honorable Harold A. Watkinson, M.P.  
Minister of Defense, Great Britain.

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CIA Tours:

Colonel Emilio Lucchini,  
Chief, Intelligence Section,  
Swiss Army General Staff.

(Uncl) During the reporting period the Liaison Branch was responsible for the following non-scheduled tours:

Air Marshal Raden Suryadi Suryadarma,  
Chief of Air Staff, Indonesian Air Force.

Major General Mario Bucchi,  
Deputy Chief of Staff, Italian Air Force.

Air Vice Marshal Sidney O. Bufton,  
Assistant Chief of Staff, Intelligence,  
Royal Air Force.

Lt General Tage Andersen (Danish national),  
Commander, Allied Air Forces, Northern Europe,  
in response to an invitation from the Commander-in-Chief, NORAD.

Major General I Fu-en,  
Director of Intelligence,  
Chinese Air Force.

Visit to Air Force installations by Cadets of  
the French Air Force Academy.

(Uncl) The International Liaison Division was responsible for providing briefs to the proper office when the following Distinguished Visitors were scheduled to make calls on the Secretary of the Air Force, the Chief of Staff, Vice Chief of Staff, and the Assistant Chief of Staff, Intelligence:

Lt General Teimur Bakhitar,  
Assistant to Prime Minister, Iran.  
Courtesy call was made on the Secretary  
of the Air Force.

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The Honorable Manlio Brossio,  
Ambassador to the United States from Italy.  
Courtesy call was made on the Secretary  
of the Air Force.

The Honorable Alexis S. Liatis,  
Ambassador to the United States from Greece.  
Courtesy call was made on the Secretary of  
the Air Force.

Brigadier General Pedro Q. Molina,  
Commanding General, Philippine Air Force.  
Courtesy calls were made on the Secretary of  
the Air Force and the Chief of Staff.

Lt General Athanassios Frontistis,  
Chief, National Defense General Staff, Greece.  
A courtesy call was made on the Vice Chief  
of Staff.

(Uncl) The following special events were the responsibility of the Liaison Branch:

The Chief of the International Liaison Division was host at a reception on Saturday, 13 May, to the Corps of Foreign Air Attaches and their families at Andrews AFB Officers Club. This was in relation with the activities held at Andrews AFB on 13 and 14 May celebrating Armed Forces Week.

Farewell luncheons were given by the Assistant Chief of Staff, Intelligence, for the following Foreign Air Attaches on completion of their tour of duty in Washington:

Air Vice Marshal Walter C. Sheen, Great Britain.

Colonel Joao de Paiva Brando, Portugal.

Colonel Rogelio Gonzalez, Chile.

Group Captain CHALERM Divaveja, Thailand.

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Group Captain H. S. Ratnagar, India.

Colonel Ismael D. Lapus, Philippines.

Colonel Hernan Valdez, Ecuador.

Brigadier General Ruben Ortiz, Paraguay.

In addition to the above luncheons honoring departing Air Attaches, General Walsh, Assistant Chief of Staff, Intelligence, was host at two luncheons honoring the following distinguished visitors:

Brigadier General Pedro Q. Molina, Commanding General, Philippine Air Force.

Colonel Emilio Lucchini, Chief, Intelligence Section, Swiss Army General Staff, Switzerland.

(Uncl) The following Attaches were accredited to the United States Air Force during the period 1 January - 30 June 1961:

Air Attaches:

Air Vice Marshal Reginald Herbert E. Emson, Great Britain.

Colonel Carlos Alberto Davila V., Ecuador.

Colonel Ricardo Solari, Chile.

Colonel Augusto L. Jurado, Philippines.

Lt Colonel Andre de Fonseca Pinto Bessa, Portugal.

Lt Colonel Miloslav Kobr, Czechoslovakia.

Lt Colonel Lajos Varga, Hungary.

Group Captain BANSHA Mekvishai, Thailand.

Group Captain Idris H. Latif, India.

Assistant Air Attaches:

Air Commodore William Pitt-Brown, Great Britain.

Lt Colonel Celso R. Neves, Brazil.

Lt Colonel Franklin Daniel Varela, Argentina.

Lt Colonel Morco Antonio Guerrero, Mexico.

Major Bohumil Svejnoha, Czechoslovakia.

Major Conrado S. Sabelino, Philippines.

(U) Information Branch, International Liaison Division

(Uncl) Volume of activity increased over the previous six months period by twenty percent due largely to support of expanding NATO programs. 6,253 individual requests for release of military information were processed resulting in approximately 18,000 individual actions.